

# FOLIO

THE UNIVERSITY OF ALBERTA STAFF BULLETIN

EDMONTON, ALBERTA

DECEMBER 13, 1973

## AGENDA FOR GENERAL FACULTIES COUNCIL MEETING

The following agenda has been received from MARGARET MIDGLEY, Secretary to General Faculties Council.

A meeting of General Faculties Council will be held on Monday, December 17, 1973 at 2 p.m. in the Council Chamber, 2-1 University Hall.

1. Approval of the agenda.
2. Approval of the minutes. (2.1 minutes of November 5, 1973; 2.2 minutes of November 19, 1973.)
3. Question period: review.
4. Executive Committee report: November minutes.
5. Staff files: request from Faculty of Science.
6. The Mediation Committee: objection from E. E. DANIEL.
7. Faculty Tenure Committees: student representation.
8. General Faculties Council committees: minutes, meetings, reviews.
9. Proposal for a DMus program in Music.
10. Report of the Nominating Committee.
11. Parking Appeals Committee: status.
12. Sabbatical Leave Committee: report on industrial fellowships.
13. Other business.

## BOARD OF GOVERNORS

By FOLIO Staff

The Board of Governors and its Executive Committee met December 7, 1973.

### CAMPUS SECURITY FORCE

The Board accepted as information a report on the implementation of the Board Report on the Campus Security Force. Excerpts are reprinted below:

#### 1. Traffic and Parking

*Status:* (a) Arrangements have been completed for the transfer of the ticketing function in designated parking lots and at meters from Campus Security to the Parking Office. The necessary administrative changes are underway, and the new procedures will start early in January, 1974. Where possible, students are being hired for this work. Campus Security personnel will continue to enforce the

regulations in fire lanes, pedestrian crosswalks, bus stops, etc.; (b) Campus Security personnel are trained in traffic control and preliminary accident investigations. This responsibility involves close liaison with the Edmonton City Police. Traffic accidents involving University vehicles or damages to University property are fully investigated where damages are under \$200. Such reports are useful for insurance and property repair purposes.

#### 2. Property Protection

*Status:* (a) Campus Security has developed a capability to assess security problems within buildings and recommend remedial measures. This service has been widely publicized and discussions are underway with various departments. The program is designed to encompass all campus structures; (b) regular Security Force personnel check exterior doors to ensure that closure hours are being observed in the course of their regular patrols. Student watchmen, reporting to the Department of Physical Plant, are responsible for internal building security. Their principal function is to ensure that there is no malfunction in the mechanical systems.

#### 3. Investigations

*Status:* At the present time, the Campus Security Force has two staff members who are trained and experienced in investigative techniques. It appears that the competence of these people is recognized by allied police agencies. Two other Force personnel are being developed and trained in investigative techniques under supervision.

#### 4. Special Services

*Status:* The Force operates actively in each of the areas referred to: (a) special duties from time to time assigned to it; (b) provision of emergency first aid and ambulance service; (c) the operation of a lost and found; (d) providing an information centre for off-campus visitors; and (e) staffing short courses in first aid and related areas when requested, and as resources permit. An example of undertaking special duties was its major contribution to the success of United Way Expo '73, including a highly polished first aid demonstration. Personnel are trained in first aid beyond St. John's Ambulance standards, and an emergency vehicle is operated which is equipped with resuscitative devices, respirators, etc. Courses in first aid are provided to

various University departments, and staff members go out into the surrounding community on their own time showing films on traffic safety to kindergartens.

The Campus Security Force operates 24 hours per day, and staff members are thoroughly familiar with building locations, the location of departments, University functions, etc. Staff members are informed daily by bulletin of any new changes in the campus area.

### PEMBINA HALL

The Board accepted the recommendations of the Board Building Committee, in accordance with the Fire Marshall's report:

- (a) THAT Pembina Hall be closed as a residence as of April 30, 1974;
- (b) THAT in the meantime the tenants be advised of the Fire Marshall's recommendation;
- (c) THAT portable smoke detectors be installed in the building;
- (d) THAT minimal fire protection necessary to safeguard the tenants throughout the winter is effected; and
- (e) THAT a report on alternative uses for the building be prepared for review early in 1974.

### MEDICAL RESEARCH COUNCIL GROUP

Board members gave their support to a proposal by the Department of Biochemistry for the development of a Medical Research Council Group to Investigate Protein Structure and Formation. The proposal has the support of the Department of Biochemistry, the Faculty of Medicine, the Academic Development Committee, the General Faculties Council Research Committee, General Faculties Council, and the University Planning Committee. In addition, the proposal has met

## SUBSTANTIAL ENROLMENT INCREASE

The number of full-time students enrolled in the 1973-74 Winter Session is 18,412. This is an increase of 700 over last year's figures. This year's enrolments also top the high reached in the 1970-71 academic year, when there were approximately 18,300 full-time students enrolled in Winter Session.

Announcement of the registration figures was made December 7 by University President MAX WYMAN.

the procedural requirements for establishing new programs as set down by the Board on October 6, 1972.

The establishment of the Group does not involve any financial commitment by the University, either now or in the future. The Group will not require additional space or significant renovations of existing space. Its establishment would not constitute the introduction of a new teaching or training program.

Medical Research Council policy provides for continuing support of such groups, subject to reviews of performance every five years.

### DOWNTOWN CREDIT COURSES TO BE OFFERED

S. C. T. CLARKE, Director of Spring and Summer Sessions and Off-Campus Credit Courses, has announced that starting in September, 1974 two half courses may be offered at a downtown location during the noon hour: one in sociology, the other in business administration and commerce.

The Department of Sociology proposed this innovation and after careful investigation the committee which oversees off-campus degree credit courses decided to proceed with a limited experiment. An evaluation team will assess its success in terms of enrolment, satisfaction to students and instructors, department and faculty views, and costs. The Edmonton Chamber of Commerce is co-operating in making a survey of member businesses to ascertain their views.

The noon hour was selected because it was felt that a number of students might attend who for one reason or another cannot attend

the 250 late afternoon and evening courses offered on campus. The half courses, for which credit towards a degree will be allowed, may be given between September, 1974 and April, 1975. The exact location has not yet been determined, but a site within easy walking distance of Jasper Avenue and 101 Street is favored.

The University of Winnipeg has offered noon courses downtown for several years and reports that they are successful even though the demand is limited. A similar modest success is anticipated here.

Further details about time, location, course description, admission, fees, etc. will be provided in the Evening Credit Program Calendar expected to be available from the Registrar's Office in March, 1974.

are French-language titles. The proportion of French-language manuscripts approved by the Humanities Research Council is in the region of 40 percent of the total.

During the year 23 manuscripts were received in the fields of sociology and anthropology; 22 in political science; 19 in history; 15 in law; 13 in geography; 11 in economics; 4 in psychology; 4 in educational science; 4 in library science; and 3 in business studies. Seventy manuscripts were submitted by publishers or by authors who had publishing arrangements and 48 manuscripts were submitted by authors who had no definite publishing agreement. Of the manuscripts submitted by publishers, a sizeable proportion had not, at the time of submission, been definitely accepted for publication.

The average evaluation period during the year was slightly under four months. Although this is a significant improvement over some previous years, no substantial reduction in the average evaluation period is foreseen for the future.

Approximately \$115,000 was paid to 43 manuscripts during the year. Of these, 31 manuscripts were published by university presses, and 10 by non-university presses. All the books were published in Canada.

The success rate of apparently eligible manuscripts has varied between 30 percent and 65 percent in the past five years (including those manuscripts that are revised and then resubmitted to the Council). For the year 1972-73 the success rate was marginally higher than 50 percent. A substantial portion of the accepted manuscripts had been revised on the basis of readers' comments.

Prior to May, 1972 a block grant of \$2,500 was awarded to each manuscript recommended. Now grants are variable and are related to the anticipated deficit on the cost of the production of a book. The average grant for 1972-73 was \$3,000.

### BOOKS

The *Proceedings* of the first Canadian hydraulics conference, held here last May, have been published by the Water Resources Centre and the Department of Extension. Edited by ROLF KELLERHALS, Associate Professor of Civil Engineering, the *Proceedings* consist of technical papers covering: river engineering (9 papers); hydraulic aspects of pollution (7 papers); numerical methods in hydraulic engineering (9 papers); and hydraulic structures (13 papers). The book has 670 pages of text and figures, is priced at \$12, and is available from the Department of Extension.

# FOLIO

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Marcy Davies, Editor

FOLIO Policy Committee: E. D. Hodgson (*Professor of Educational Administration*), J. W. Carmichael (*Professor of Bacteriology*), and Aslymer A. Ryan (*Provost and Executive Assistant to the President*). Staff: Jeanette Rothrock (*Acting Publications Officer*), Norma Gutteridge (*Copy and Design Editor*), Marjorie Olsen and David Norwood (*Editorial Assistants*).

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## VISITORS

- PATRICIA JOST, Department of Chemistry and Institute of Molecular Biology, University of Oregon, Eugene; and TED YOUNG, Department of Biochemistry, University of Washington, Seattle, recently conducted seminars in the Department of Biochemistry.
- Y. SIBUYA of the University of Minnesota led a colloquium in the Department of Mathematics.
- JOEL MOSES of MIT led a colloquium and a seminar during his recent visit to the Department of Computing Science.
- W. L. LUBEN, Associate Professor of Chemical Engineering at Lehigh University, conducted a seminar in the Department of Chemical Engineering.

## PEOPLE

- J. P. DAS, Director of the Centre for the Study of Mental Retardation, will be on a half-year sabbatical leave starting January 1. During this period PATRICIA AUSTIN will be Acting Director of the Centre. While on leave, Dr. Das will be doing research in India and Ceylon on the effects of malnutrition on cognitive competence.
- W. D. PARKINSON, Professor of Geology at the University of Tasmania, has recently arrived at The University of Alberta where he will spend a portion of his sabbatical leave working in the Institute of Earth and Planetary Physics.
- JOHN KING-FARLOW, Professor of Philosophy, has been appointed to the Foreign Governments' Scholarships Selection Committee by the Association of Universities and Colleges of Canada. The final selection of Canadians for these advanced scholarships will be made in January.
- At the 63rd Annual Convention of the National Council of Teachers of English (NCTE) held in Philadelphia, ALLEN BERGER, Professor of Elementary Education, chaired a research session and co-chaired the open and closed meetings of the NCTE Committee on Classroom Practices in the Teaching of English.
- The Ontario Council on Graduate Studies has requested HARVEY ZINGLE, Professor of Educational Psychology, to appraise the proposed Master of Education program in Counselling at Queen's University. Dr. Zingle will be travelling to Queen's University early in the new year to assess staff and facilities as well as the proposed program.
- N. C. BHATTACHARYA, Professor of Educational Foundations, has his biography

and some of his publications listed in the *Dictionary of International Biographies*, volume X, 1974 edition, published by the International Biographical Centre, Cambridge, England.

■ DEREK WILSON, Associate Professor of Elementary Education, presented a paper and was a panelist during the San Francisco convention of the National Council for Social Studies. JOSEPH KIRMAN, Associate Professor of Elementary Education, chaired a session and presented a video-tape scripted by himself and produced by the Audiovisual Media Centre under the direction of DAVID MAPPIN and LARRY LE CLAIR.

■ M. NORMAN, Associate Professor of English, gave a talk on censorship to the Edmonton branch of the Soroptimists.

■ SHIRLEY STINSON, Professor and Co-ordinator of graduate programs in Nursing, is attending the National Economic Outlook Conference in Montreal as a member of the Health Industry Committee for the Economic Council of Canada.

■ C. ROGERS, Lecturer in the School of Nursing, has an article in the November issue of *The Journal of Nursing Education*.

■ CHRISTOPHER GORDON-CRAIG, Assistant Professor of English, gave a talk and conducted a session on public speaking at the Edmonton Public Interschool Council Students' Union Workshop held recently at Camp He-Ho-Ha.

■ "Toward a theory of perception" by BRUCE BAIN, Assistant Professor of Educational Psychology, appears in the *Journal of General Psychology*, 1973, 89, 1-296. This monograph would be of interest to psychologists, estheticians, and educators.

■ D. GRANT FISHER, Professor and Chairman of Chemical Engineering, presented a paper at the American Institute of Chemical Engineers' Meeting in Philadelphia. The paper was co-authored by Associate Professor D. E. SEBORG and graduate student R. G. WILSON.

■ C. A. S. HYNAM, Associate Professor of Sociology, gave a lecture to graduate students who had chosen community development and community organization in the Department of Social Administration at the University College of Swansea, South Wales. The next day he accompanied one of the students to his field placement at Aberfan, the Welsh village which suffered a terrible disaster in 1966 when a man-made mountain of slag collapsed one morning overwhelming the village school and killing all but a handful of pupils and teachers. Here he was shown the sixteen oil paintings presented to the school authorities by the Province of Alberta after the disaster, and also attended a meeting of TY Toronto, a community action organization

initiated by funds collected by the Welsh churches in Toronto.

■ ELIZABETH FILIPKOWSKI, Associate Professor of Elementary Education, served as clinician at the British Columbia Music Education Association's Fall Conference.

## NOTICES

### VANDALISM IN ELEVATORS

*The following notice has been received from R. E. PHILLIPS, Director of Physical Plant.*

It has become apparent that someone is tampering with elevator mechanisms. Door rollers are being removed and elevator doors are being wedged so that they jam. Passengers have been trapped in some instances. This has happened as many as seven times in one day. The person doing this requires a modest knowledge of how the doors work and some basic tools.

Setting things right is becoming costly. Also staff and students are experiencing considerable inconvenience and annoyance.

The purpose of this notice is to make everyone aware of the situation and to request that any persons who might be suspected of vandalism should be reported at once.

### TRAFFIC AND PARKING

*The following notice has been received from D. FENNA, chairman of the Campus Development Committee's sub-committee on traffic and parking.*

As part of its current review of the Long Range Development Plan for the campus, the Campus Development Committee is reviewing present policies regarding traffic and parking. This topic is taken as including bicycles, pedestrians, and the envisaged rapid transit as well as familiar motor vehicles. It affects the provision of visitor, staff, and student parking; the circulation of traffic; the siting of drop-off zones and bus shelters; and the interconnection of buildings with enclosed passages.

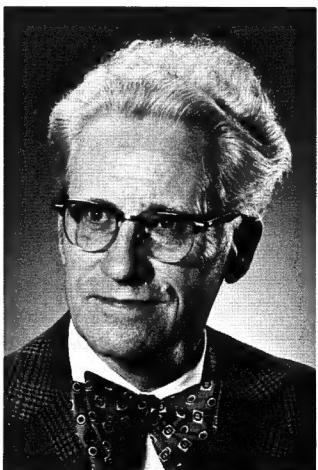
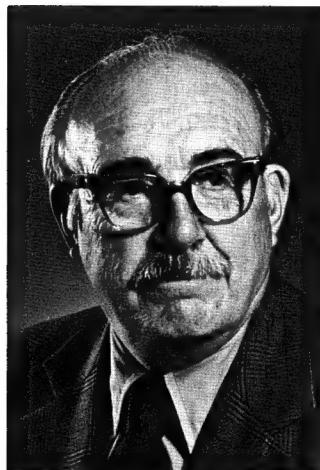
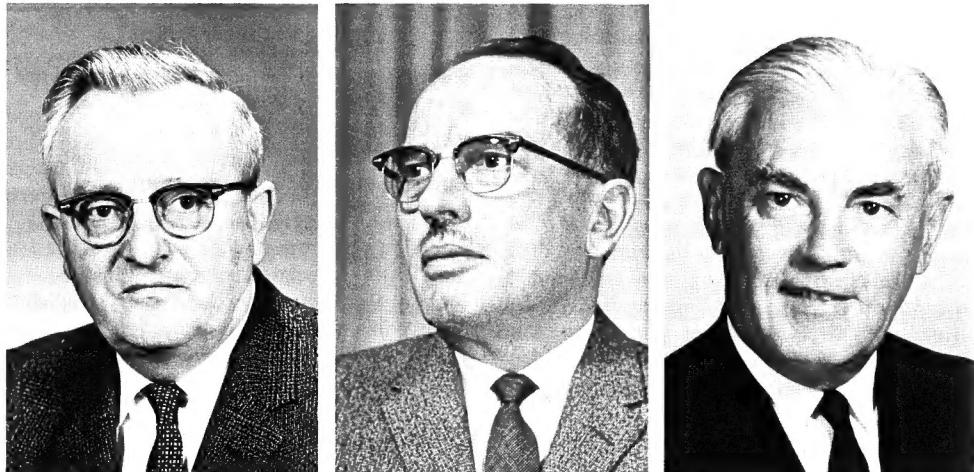
Anyone with advice, suggestions, or requests should communicate them by a note to D. FENNA, Professor of Medicine, 10-102 Clinical Sciences Building.

### PARKING OFFICE TO MOVE

The Parking Office will be moving December 27 from its present quarters in the Printing Services Building to Art Workshop 1, south side, mezzanine floor. (Art Workshop 1 is located between the Students' Union Building and Stadium Car Park.) The telephone number remains unchanged at 432-3811.

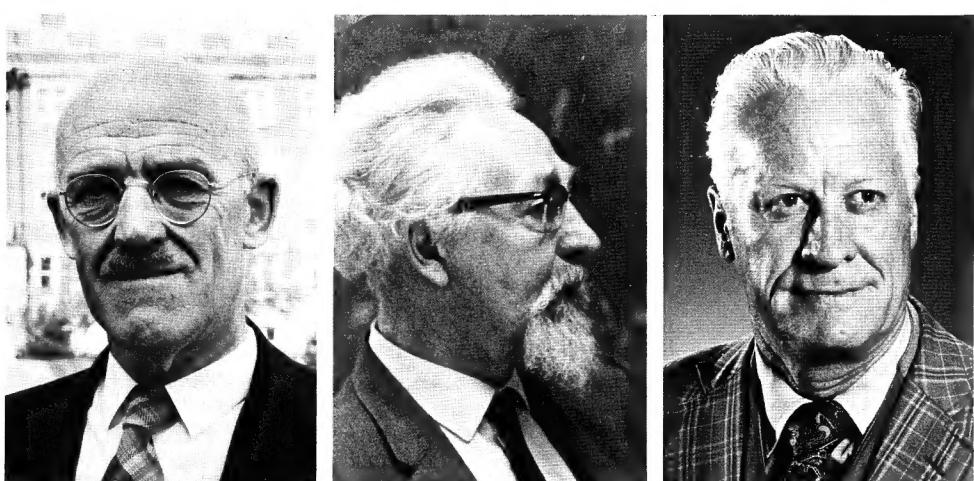
## Professors Emeriti

According to the policy approved by the University's Board of Governors this fall, the Professor Emeritus distinction may be awarded automatically upon retirement to all full-time faculty members who have attained the rank of Professor, provided that they have given at least ten years of full-time service to the University and that they begin to receive their University pension immediately upon termination of their appointments at the University. For persons who do not fit into this category, recommendations for awarding the title of Professor Emeritus are made by deans and directors to the Deans' Council, which decides the cases on their individual merits.



The gentlemen on this page were all awarded the title of Professor Emeritus during the past year. They are as follows: (*top row, left to right*) F. W. WOOD, Professor of Food Science; L. W. MC ELROY, Professor of Animal Science; W. H. JOHNS, Professor of Classics and former President of the University; (*middle row, left to right*) W. L. BIGG, Professor of Civil Engineering; ALEXANDER SMITH, Professor of Law; D. G. MAC GREGOR, Professor of Dentistry; (*bottom row, left to right*) R. W. LONGLEY, Professor of Geography; E. PHIBBS, Associate Professor of Mathematics; and B. E. WALKER, Professor of Educational Foundations.

Also appointed Professor Emeritus was W. W. PRESTON, Associate Professor of Civil Engineering, whose photograph was unavailable.



## THIS WEEK AND NEXT

*Listings must reach the Editor by 9 a.m. the Friday prior to publication. Written notification is preferred. Compiled by NORMA GUTTERIDGE, 432-4991.*

### 14 DECEMBER, FRIDAY

#### Biology Seminar

- 4:30 p.m. "Studies on cell surfaces by scanning microscope" by KEITH R. PORTER, Chairman, Department of Molecular, Cellular, and Developmental Biology; University of Colorado, Biological Sciences Building. room CW410.

#### Faculty Club

- Downstairs. TGIF—Happy Chanuka. Prakes, zarkoi, lokshen kugel, tsvimis, latkes, hamantaschen. \$3.25. Dancing to the Sound Investment 9 p.m. until midnight.

#### Edmonton Symphony Society

- 8:30 p.m. "Pops concert." Tickets from the Symphony Box Office, 433-2020.

#### Television North Program

- 9 p.m. "King Lear." Who is it that can tell me who I am?" The program explores the world of folly, madness, and despair which the king himself appears to unleash, and the growth of a man in self-knowledge and awareness. Cable 13.

### 15 DECEMBER, SATURDAY

#### Fete de Noel

- 3 to 5:30 p.m. Community singing, songs and dances by the children, a SURPRISE, presents for the children, refreshments. Adults should bring a gift (\$1 to \$2) for a member of the opposite sex. Sponsored by l'Alliance Française d'Edmonton. Admission: members, \$1.50 per family with one child, \$1 each additional child; non-members, \$2.50, or \$2 per child accompanying a member.

#### Faculty Club

- Upstairs. Regular dinner menu served 6 to 10 p.m. Dancing to the Rite Direction 9 p.m. until midnight.

#### The Messiah

- And Sunday, 16 December. 8 p.m. Handel's "Messiah" sung by the Richard Eaton Singers, conducted by LARRY COOK. All Saints' Cathedral. Admission \$3; students under 16 and senior citizens \$2. Tickets from the Cathedral office, from the Department of Music, Fine Arts Building; or at the door.

### 17 DECEMBER, MONDAY

#### CKUA Radio

- 6:45 p.m. Music hour—Christmas Oratorio, Schutz; A Ceremony of Carols, Britten. 580 kc. - 98.1 mc.

### 18 DECEMBER, TUESDAY

#### CKUA Radio

- 6:45 p.m. Music hour—A Christmas Cantata, Honegger; *Les Petits Riens*, Mozart; Rumanian Rhapsody No. 1, Enesco. 580 kc. - 98.1 mc.

#### Boreal Circle Film Night

- 8 p.m. *Expedition Bathurst Island* and *Webbed Feet and Flashing Wings*, 16mm color and sound, presented by C. G. HAMPSON, Professor of Secondary Education. Biological Sciences Building, 4th floor cafeteria, centre wing.

#### Television North Program on English Literature

- 8:30 p.m. "Hogarth and the novel." JULIET MCMASTER, Associate Professor of English, looks at the work of the 18th century English artist William Hogarth in relation to the novelists of his period, Henry Fielding, Swift, Pope, and Sterne. Cable 13.

### 19 DECEMBER, WEDNESDAY

#### CKUA Radio

- 6:45 p.m. Music hour—String Quartet No. 6, Bartok; Piano Trio Op. 1., No. 1, Beethoven. 10:30 p.m. A panel discussion moderated by JAMES SHAW, Associate Professor of Extension. 580 kc. - 98.1 mc.

### 20 DECEMBER, THURSDAY

#### CKUA Radio

- 6:45 p.m. Music hour—Symphony "Mathis der Maler," Hindemith; Piano Concerto No. 19, K.459, Mozart. 580 kc. - 98.1 mc.

### 21 DECEMBER, FRIDAY

#### Faculty Club

- Downstairs. TGIF. Clam chowder, hot apple pie with rum sauce. \$2. Dancing to the Sound Investment 9 p.m. until midnight. (The Faculty Club will be closed Saturday, December 22 for the staff Christmas party.)

#### CKUA Radio

- 6:45 p.m. Music hour—music taped at various concerts at The University of Alberta. 580 kc. - 98.1 mc.

#### Television North Program 'Sean O'Casey'

- 8:30 p.m. SEAN O'CASEY, dramatist, discusses the great playwrights he has known, tells of the poverty of his youth, and shares his hopes for the future. Cable 13.

### 22 DECEMBER, SATURDAY

#### CKUA Radio

- 6:45 p.m. Music hour—Suite from *Harry Janos*, Kodaly; Variations on a Rococo Theme, Tchaikovsky; Ballade for Piano and Orchestra, Faure; Introduction and Tarantelle for Violin and Orchestra, Sarasate. 580 kc. - 98.1 mc.

## EXHIBITIONS AND PLAYS

#### SUB Art Gallery

*Until 14 December.* "Students' Union Arts and Crafts Centre Exhibition and Sale" (ceramics, weaving, batiks, macrame, copper enamelling, painting, and fabric prints). Also "Open House" will offer explanation and demonstration of crafts and will accept registration for courses.

#### Latitude 53 Gallery

*Until 22 December.* "IHOR DMYTRUK, drawings," and "JACK FORBES, PIERRE GUY, and JANE VAN ALDERWEGEN, ceramics". Gallery hours: 12 noon to 5 p.m. Tuesday to Saturday; 7 to 9 p.m. Thursday. 10048 100A Avenue.

#### Studio Theatre

*Until Wednesday 19 December (except Sunday 16 December)* Curtain times: 8:30 p.m. evenings, 2:30 p.m. matinees. Western Canadian premiere of *Godspell*. Director: MARK SCHOENBERG, Associate Professor of Drama; designer, LARRY KADLEC, Assistant Professor of Drama; music director, GEORGE MCFETERIDGE. Corbett Hall. Admission: \$3 (students \$1.50). Tickets from the Department of Drama, 3-146 Fine Arts Building, 432-1495 (24 hours a day.)

#### Theatre 3

*Until 30 December.* Curtain times: Tuesday, Wednesday, Thursday, Friday, 8:30 p.m.; Saturday, 7 and 10:30 p.m.; Sunday, 2 and 7:30 p.m. Kenneth Grahame's *Wind in the Willows* adapted for the stage by BILL PASNAK and directed by KENNETH AGRELL-SMITH. Central Library Theatre, Sir Winston Churchill Square. Tickets from Theatre 3, 709 9990 Jasper Avenue, Edmonton T5J 1P4, telephone 424-3488.

## PERSONAL NOTICES

*Notices must be received by 9 a.m. the Friday prior to publication. Rate is ten cents per word for the first insertion and five cents per word for subsequent insertions ordered with the first. Minimum charge is \$1. To avoid billing, notices MUST BE PAID IN ADVANCE. For assistance or order blanks, telephone 432-4991.*

#### Accommodation available

FOR SALE—Riverbend, excellent four-bedroom, 2½ bathroom bi-level. Family room with fireplace. Fenced and landscaped. 3-car garage, 30' x 20'. Call Jean Buxton, Buxton Real Estate, 436-1140 or 487-1638.

FOR RENT—sublease to midsummer, one-bedroom suite overlooking river valley, 9908 114 Street. Teak furniture included. 488-7591 or 432-3943.

FOR SALE—New three-bedroom home in Riverbend.

unique design features fireplace, open stairway, front drive garage. Immediate possession. Judy Shewchuk 435-4869, residence 479-2173, Royal Trust Real Estate Division.

FOR RENT—Duggan, 6-month-old, three-bedroom bungalow. Front drive garage, beautiful location. \$300 per month. Call 434-8647 evenings and weekends.

FOR RENT—Executive home, river view: home with many extras: six bedrooms, den, two open fireplaces, very large kitchen with all conveniences, separate eating area off the kitchen, a formal dining room, double garage, and many other inviting qualities. Approximately 3,000 sq ft of living area. To view, contact ROYAL TRUST, PROPERTY MANAGEMENT, 429-2741.

FOR RENT—One room, University district, to lady. 10806 85 Avenue, 433-1516.

FOR RENT—One-bedroom basement apartment, January-September; edge campus, nice, furnished, \$65/month (one person). 433-3485.

#### Automobiles and accessories

FOR SALE—1972 Datsun 510, only 6,000 miles. Owners leaving country. 434-5495.

FOR SALE—1967 MGB-GT. Excellent condition, low mileage, fully winterized. 432-1141, 439-1436.

#### Goods and services

FOR SALE—Rare Balinese (long-haired Siamese) kitten. Telephone 433-4793 after 5:30 p.m.

DANCE? The Merseysiders Association will be holding a dance, December 22, 8 p.m. in the Silver Slipper in the Exhibition Grounds. Non-members welcome.

FOR SALE—Two Symphony tickets for the rest of season. Half price; Saturdays. 434-5495.

FOR SALE—When owners leave country, January 15. Refrigerator \$100, Washer \$135, Dryer \$70, Range \$75, etc. 434-5495.

WANTED—Home for playful affectionate Persian cat. Neutered male, aged 4. Owners leaving country. 434-5495.

FOR SALE—Derrick Club social share \$70; unused Polish chess set, wood, paid \$65 now \$35. 432-7184.

FOR SALE—Viking top-loading dishwasher, avocado green, ½ years old. Excellent condition. Anne Kernalguen 433-5589 evenings, 432-3826 days.

EXCURSION FARES—Coast to coast: how about those business trips, conferences, etc.? We arrange domestic bookings, i.e., Canada and the U.S., as well as international ones, and attend to flights, hotels, and car rentals. For further information call Iris Rosen and Associates at 488-8181.

NOW BOOKING—J & K Hayrides. Bonfires available. 434-3835.

PLUMBING—FOR FREE ESTIMATES on basement bathrooms, repairs, alterations etc. call 439-4670, anytime.

PROFESSIONAL DRAFTING—Drafting experience in all fields for thesis and reports. Ron 469-3434, 467-0491 evenings.

WANTED—Teak furniture, contemporary china and flatware. 488-7591 or 432-3943.

FOR SALE—Handmade Inkle (belt) looms, table size, \$13. Tom Babbs 488-8517.

MUST SELL—35mm enlarger. Telephone Jim. 432-3551, 467-2702.

FOR SALE—Grey Persian lamb coat, black-cross mink collar. Midi, A-line. Half belt. Size 16. \$500. 454-0571 evenings.

FOR SALE—Fleetwood stereo, plays records, AM/FM, reel tapes, beautiful cabinet; Head 720 skis, 185 cm.; Marker step-in bindings, used twice, \$140; extra-long double bed; Polaroid Swinger, \$8; portable record player/radio, \$15; camera, \$20. 436-2628; 432-5266.

TYPING DONE—Fast, efficient service. Georgina Barton, 429-3219 or 489-4810.

## GRADUATE SCHOLARSHIPS AND AWARDS

*Notices regarding other awards and scholarships are posted on the bulletin board in the rotunda of the Administration Building. All enquiries should be directed to L. HENDERSON, Administrator of Student Awards, 122 Administration Building, telephone 432-3495.*

#### BELL CANADA FELLOWSHIPS

**Value:** \$3,500, to fellow. \$1,500 to the university (fellow's tuition will be paid out of the \$1,500) towards expenses associated with the department in which fellow is registered. **Number:** up to a total of 8 graduate fellowships given annually, 4 of which will be new awards. Renewal is not automatic, but applications for renewal will be considered. **Field of study:** restricted to those proceeding toward a master's degree. Preference given to subject areas relevant to the scientific, political, social, or economic needs of Canada. **Conditions:** candidates must be Canadian citizens or have landed immigrant status for one year prior to submitting application. The fellow may not hold concurrently other awards in excess of \$600. **Where tenable:** at any Canadian university or college which is a member, or affiliated to a member, of the Association of Universities and Colleges of Canada. **Closing date:** March 1, 1974. **Write to:** Director of Awards, AUCC, 151 Slater Street, Ottawa Ontario, K1P 5N1. **Note:** Because of the large number of applications received, students who are not in the top ten percent of their class are unlikely to be successful.

#### COMMONWEALTH SCHOLARSHIPS, AUSTRALIA 1975

**Value:** includes travel expenses and the living and study costs of a scholar during the tenure of the award. **Duration:** two academic years. **Field of study:** normally unrestricted. **Conditions:** available to men and women of Canadian citizenship to pursue post-graduate study, candidates must have graduated from a recognized university or hold equivalent qualifications; age limit normally 28; candidates must return to their own country upon completion of study; candidates must have a good knowledge of spoken and written English. **Where tenable:** Australia; March, 1975. **Closing date:** January 25, 1974. **Write to:** Canadian Commonwealth Scholarship and Fellowship Committee, c/o The Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa, Ontario K1P 5N1.

#### FINNISH GOVERNMENT SCHOLARSHIPS FOR 1974-75

**Value:** 1) Reciprocal scholarship program, 900 F.M. per month; 2) Finnish language and national subject program, 900 F.M. per month; 3) The specialist program, 1,200 F.M. per month. Tuition is free as is travel within Finland connected with the study program. The round trip travel costs from scholar's own country must be paid for by him or his government. The award is intended to cover accommodation (e.g. student dormitory 210 F.M. per month), local transportation, and other expenses. **Duration:** 4 to 9 months; specialist programs, 4 to 8 weeks. **Field of study:** 1) unrestricted; 2) Finnish language, history, archaeology, folklore, literature, politics, etc. 3) intended for discussion and making contacts with specialists in the candidate's own field, and for becoming acquainted with the Finnish educational, scientific, or cultural systems. **Conditions:** candidates must have passed a final examination at a university or institute of higher education in his

own country. Candidates must also have a working knowledge of Finnish, Swedish, German, or English. The fellowship holder should arrive in Finland at the beginning of university term, either September 10 or January 10, except specialists who can travel to Finland at their own convenience. **Closing date:** December 31, 1973. **Write to:** H. LENNART SUMELIUS, Ambassador, Embassy of Finland, 85 Range Road, Ottawa, Ontario, K1N 8J6.

**N.B.** At the current rate of exchange, one Finnish markka equals 26 Canadian cents, approximately.

## POSITIONS VACANT

#### NON-ACADEMIC STAFF

*Applicants are sought for the following positions. The Office of Personnel Services and Staff Relations (Room 121, Administration Building) will provide further details to interested persons, who are not to approach the department directly.*

Sales Clerk (\$323-\$412)—Bookstore  
Clerk Typist I (\$323-\$412)—Bookstore  
Clerk Typist II (\$354-\$453)—Bookstore; Computing Science; Household Economics  
Clerk Steno III (Temporary) (\$431-\$549)—Paediatrics  
Clerk Steno III (\$431-\$549)—Chemistry  
Secretary (\$499-\$637)—Industrial & Vocational Education  
Accounts Clerk II (2) (\$475-\$606)—Office of the Comptroller  
Student Record Processing Clerk (\$431-\$549)—Office of the Registrar  
Dental Assistant (\$392-\$499)—Dentistry  
Audiovisual Technician III (\$701-\$895)—Audiovisual Media Centre  
Chemical Technologist II (\$701-\$895)—Chemistry  
Electronic Technician I (\$549-\$701)—Killam Earth Sciences  
Ice Rink Attendant (\$475-\$606)—Physical Education  
Pathology Technologist I (\$5499-\$701)—Provincial Laboratory  
Analyst (\$895-\$1,142)—Computing Services  
Technician I (\$523-\$668)—Physics  
Laboratory Assistant III (\$453-\$577)—Pharmacology  
Administrative Professional Officer (Yearly) (\$9,360-\$11,715)—Chemistry

#### ACADEMIC STAFF

THE AUSTRALIAN NATIONAL UNIVERSITY  
RESEARCH SCHOOL OF PACIFIC STUDIES  
RESEARCH FELLOW IN LINGUISTICS

*Application forms and further details may be obtained from M. G. BOUQUET, Acting Academic Registrar, Australian National University, P.O. Box 4, Canberra ACT 2600.*

The successful applicant is expected to be expert in at least one of the branches of Pacific Linguistics, preferably in the Austronesian field. Extensive fieldwork, experience, and adequate command of the necessary contact languages and lingue francae in the applicant's given field are pre-requisites. Salary range: \$A8,698 - \$A11,901 according to qualifications and experience, plus benefits. Conditions: three-year appointment with possibility of extension to five years. Closing date: January 25, 1974.

**N.B.** At the current rate of exchange \$A1 equals \$1.51 Canadian, approximately.